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HEAD VIBRATION DETECTION DEVICE AND METHOD

. ABSTRACT OF THE DISCLOSURE

A disc drive including a transducer supported
5 on the head suspension assembly to induce a transducer
signal in response to head vibration. The transducer
signal is level detected to output a level detected
signal indicative of head vibration. A method for
detecting head vibration via a transducer on a head
10 suspension assembly. The transducer on the head
suspension assembly operating between a detection mode
and an actuator mode for selectively detecting vibration
and actuating the head.
